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| **COLEGIO COLOMBO BRITÁNICO**  **SCHOOL YEAR 2011-2012**  **LEARNING EXPERIENCE PLANNER** | | | | | | | | | | | |
| **Grade:** First | | **Unit:** How We Express Ourselves | | | | | **Driving  Supporting** **Discipline-Specific** | | | | |
| **Modality**  Visual  Kinaesthetic  Auditive | **Style**  Mastery  Understanding  Interpersonal  Self-expressive | | | **Intelligences** | | | | **ASSESSMENT**  DiagnosticFormative Summative | | | |
| Visual-Spatial  Verbal-Linguistic  Kinaesthetic  Logical-Mathematical | Musical  Interpersonal  Intrapersonal  Naturalistic | | | **Strategies**  Observation  Performance Assessment  Process-focused  Selected response  Open-ended Task  Other | | **Tools**  Rubric  Exemplars  Checklist  Anecdotal Records  Continuum  Other | |
| **Achievement Indicators:** Estimate, measure and label length, time, mass and temperature, and use standard units of measurement to describe and compare objects and events. | | | | | | **Skills:** | | | | | |
| **Materials:** Video Beam, lap top, balance, different objects(mass), optical illusion pictures(length), three hot, cold and warm water containers, ice cubes, hot pads (temperature), 4 labels with a question on it for each station. | | | | | | **Grouping**  Individual  Pairs  Small group  Half group  Whole group | | | **Co-teaching** | | |
| **Whole group**  One teach-one drift  One teach-one observe  One teach-one assist  Team-teaching | | **Small Group**  Alternative  Parallel  Stations |
| **Date:** September 19th - 23rd | | | **Time:** 45min. | | |
| **Description** | | | | | | | | | | | |
| **Opening:** Explain the children that there is going to be a special activity in the Library and that they have to inquire what happen on each station. | | | | | | | | | | | |
| **Main Activity:** They will watch a short video by “Sid the Science Kid” about non-standard units of measurement at the Dome; then they will rotate in four different stations, experimenting with several materials.  **Station 1: (Mass)** There will be a balance and some objects around. According to the question: “What is heavier?” they should experiment by manipulating the objects.  **Station 2: (Temperature)** There will be three containers with hot/cold/warm water, ice cubes, a hot stone, a cold and a hot pad.  According to the questions: “What is cold/hot/warm?”, Which one is coldest/ hotest?” they should experiment by touching the materials.  **Station 3: (Length)** According to some optical illusion pictures,they will speculate about the question: “which one is longer than the other one?”.  **Station 4: (Time)** There will be questions like: “How long do you take...to go to the Library/ Jumping 10 times/ Saying the ABC? And How long does the feather take to fall down?. They have to find the way to measure each proposal. | | | | | | | | | | | |
| **Tier 1:** | | | | | | | | | | | |
| **Tier 2:** | | | | | | | | | | | |
| **Tier 3:** | | | | | | | | | | | |
| **Closing:** Hold a plenary discussion about how they followed the instructions, if they could answer the questions and what difficulties they had in each station. At the end, teachers will explain that we are going to have a Maths Unit, followed by the question: what do you think this unit is going to be about? | | | | | | | | | | | |